

COUNTY OF YORK

MEMORANDUM

DATE: March 20, 2001 (BOS Mtg. 4/3/01)

TO: York County Board of Supervisors

FROM: James O. McReynolds, County Administrator

SUBJECT: Proposed Parabolic Dish Antenna by XM Satellite Radio

In 1996, the Board of Supervisors approved a 250-foot self-supporting communications tower with related equipment on a parcel located at the intersection of Water Country Parkway (formerly Old York Road) and Penniman Road near the Route 199 and Interstate 64 interchange. The existing tower is near the Days Inn and immediately adjacent to the proposed President's Park museum property. The tower currently accommodates antennas for four communication users and provides service to digital and well as analog (cellular) wireless users. One of the conditions in the approving resolution, R96-244 (R-2) Condition #10, states that *"no microwave dishes or other dish or conical shaped antennae shall be permitted on the tower without approval of the York County Board of Supervisors by resolution. Photo simulations of the visual impacts of such antennae shall be provided to the Board prior to its decision"*. Consequently, XM Satellite Radio requests that the Board of Supervisors approve the following request.

XM Satellite Radio is a digital radio communications company that would like to add a conical shaped down link dish (2-feet in diameter) on the tower at a height of 30-feet. The company intent is to provide digital quality radio service to radios in cars and in homes. The dish proposed is very small in comparison to most satellite dishes and because of its height/location on the tower, is very unlikely to visually impact adjacent parcels (please see attached photo simulations). Therefore, I recommend that the Board approve this request through the adoption of Resolution R01-63

MSK/3499

Attachments:

- XM Satellite photo simulations
- Letter to Planning Division from Gregory S. James, Esq.
- Site Map
- Resolution R96-244 (R-2)
- Proposed Resolution R01-63

Copy to: Gregory S. James, Esq., Zoning Specialist, LCC International, Inc.
Terry D. Hall, Emergency Communications Manager

York County Board of Supervisors
March 16, 2001

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